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PHOTOGRAPHIC INTERPRETATION REPORT

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

HARDENED COMMUNICATIONS AND BUNKERED FACILITIES IN EASTERN EUROPE

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FEBRUARY 1974

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35 PAGES

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	25)
INTRODUCTION	
4. Thirty-seven command and control facilities have been identified in Eastern Europe to	
five in Bulgaria, one in Czechoslovakia, six in Poland, and one in Hungary.	25)
his report describes 27 of these; the other ten were discussed in a previous NPIC report.	
5. None of the facilities have multichannel communications antennas or mobile communications	
ssociated with them. The presence of control bunkers and hardened antennas suggests that these	
cilities are part of a highly survivable, high-level command and control communications system r systems.	
a dy sterilis.	
6. Based on available photography, it is not possible to determine force level or subordination	
or 21 of the facilities described in this report.	25)
Two Polish facilities Towns and Towns Countries and all the state of the Polish Countries and the Pol	25) 25)
Two Polish facilitiesTorun and Tor <u>un Southeastare subord</u> inate to the staff at Bydgoszcz eadquarters Pomeranian Military District 3	25)
eadquaters romeraman timetary district 5	
7. Correspondents for the facilities described cannot be identified because there is no way	•
determine from photography whether the hardened antennas have a transmit, a receive, or a	
ansceive capability. Other reasons the correspondents have not been identified are that the	
eployment of hardened antennas in Eastern Europe is probably in the initial stage of construction and that there is a lack of current photography.	
to that there is a fack of current photography.	
8. Two bunkered facilities in Poland now under	25)
onstruction do not contain hardened antennas. These facilities are included in this report because	
the possibility that hardened antennas or aboveground antennas may appear at a later stage of	
onstruction.	
	25)
	•
BASIC DESCRIPTION	
10. Descriptions of each facility are included on the illustrations which follow.	
	25)
	,
ılgaria	
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Ilgaria 15. Only one new hardened command and control facility has been identified in Bulgaria since exptember 1972 and it brings the total in that country to five. No common site layout or bunker	
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Czechoslovakia

16. Only one hardened command and control facility has been identified in Czechoslovakia to date. Therefore, no pattern can be derived as to site layout or bunker construction.

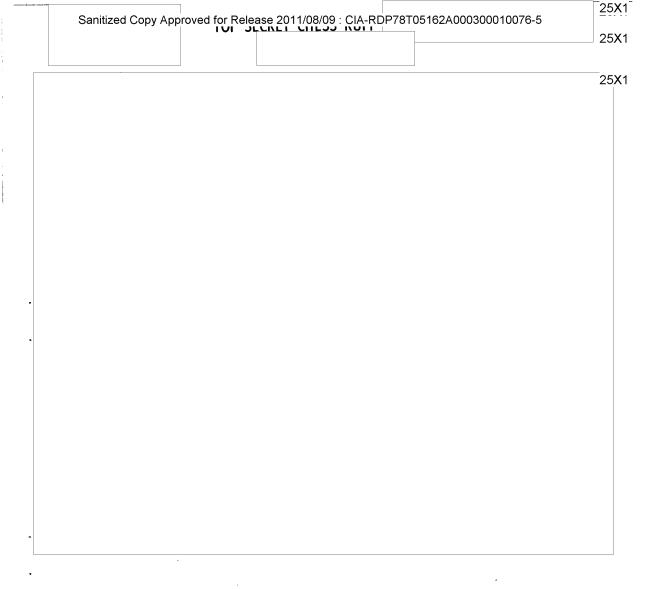
Poland

17. Six new command and control facilities have been identified since the first command and control report was published.¹ Three of these six facilities (Malbork, Goleniow, Debrzno) are similar in construction. In each case, a long, rectangular, partially underground, earth-covered bunker with six air vents is in the center of a rectangular secured area.



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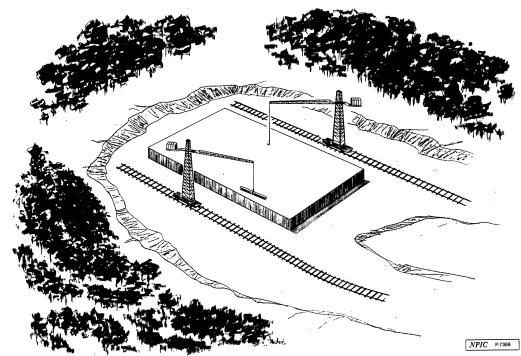
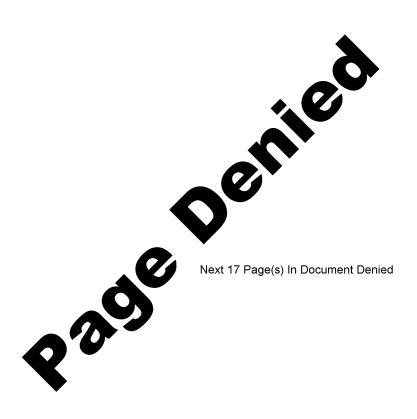


FIGURE 4. PERSPECTIVE DRAWING OF RECTANGULAR SOVIET-TYPE BUNKER

- 5 -

TOP SECRET CHESS RUFF

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BULGARIA

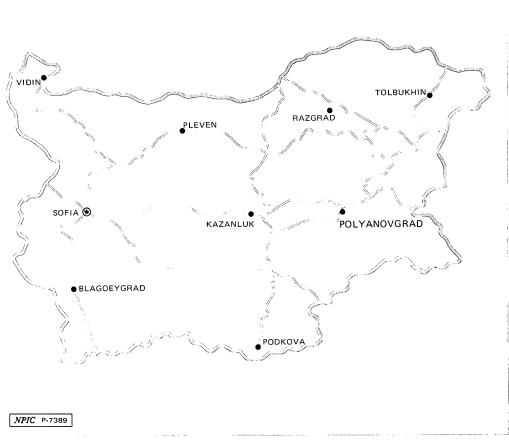


FIGURE 24. LOCATION OF UNIDENTIFIED COMMAND AND CONTROL FACILITIES, BULGARIA

Installation	Remarks
Polyanovgrad Unid CC Fac/Bnk/Hd	Hardened antennas present: unknown bunker type



CZECHOSLOVAKIA

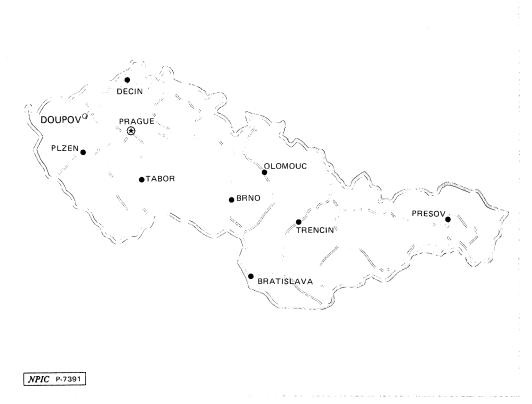


FIGURE 26. LOCATION OF UNIDENTIFIED COMMAND AND CONTROL FACILITIES, CZECHOSLOVAKIA

Installation	Remarks	
Doupov Unid CC Fac/Bnk/Hd	Hardened antennas present; unknown bunker type	



POLAND

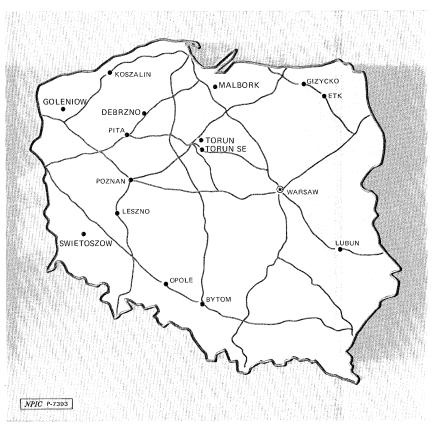
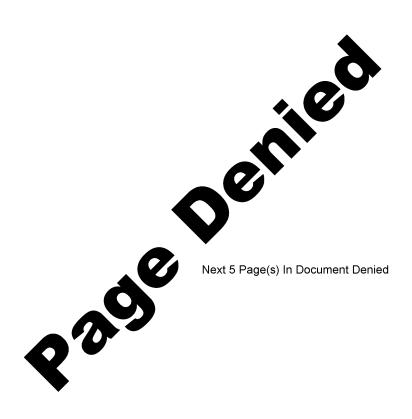


FIGURE 28. LOCATIONS OF UNIDENTIFIED COMMAND AND CONTROL FACILITIES, POLAND

Installation	Remarks
Malbork Unid CC Fac/Bnk	Poss hardened antenna; unknown bunker type
Goleniow Unid CC Rad Fac/Bnk/Hd	Bunker & facility layout similar to Malbork & Debrzno; no hardened antenna
Debrzno Unid CC Rad Fac/Bnk/Hd	Prob hardened antenna
Torun Unid CC Rad Fac/Bnk/Hd	Hardened antenna (poss transmitter); unknown bunker type
Torun Unid CC Rad Fac/Bnk/Hd SE	Hardened antenna (poss receiver); unknown bunker type
Swietoszow Unid CC Rad Fac/Bnk/Hd	Hardened antenna; unknown bunker type



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4. DOD. 1 521 0493	73, Military Communications Site Near Kaweczyn, 20 Sep 73 (CONFIDENTIAL)
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- 35 -

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